

Appl. No. : 09/992,669
Filed : November 13, 2001

REMARKS

This paper amends Claims 1, 16-20 and 26-28, and adds new Claims 35-39. Claims 15 and 30-33 were previously canceled. Claims 2-14, 21-25, 29 and 34 are unchanged. Claims 1-14, 16-29 and 34-39 are pending. Reconsideration and allowance of the claims is respectfully requested. The amendments of Claims 1, 16-20 and 26-28 are not narrowing and are not made to avoid any prior art.

Examiner Interview

Applicant's representative wishes to express his appreciation for the availability of Examiner Vu and Examiner Wong to conduct an interview on February 26, 2007, to discuss various matters related to the case. Applicant believes that substantial progress was made as a result of the interview, and believes that this amendment completely addresses the Examiners' concerns expressed therein.

Discussion of the Rejection of Claims under 35 U.S.C. § 103(a)

Claims 1-3, 7, 8, 14 and 34 have been rejected under 35 U.S.C. § 103(a) as being obvious over Robinson et al. (U.S. Patent No. 6,122,291) in view of Miller (U.S. Patent No. 5,511,067), Lee (U.S. Patent No. 5,345,472) and Armstrong et al. (U.S. Patent No. 5,559,828).

The Robinson reference does not show each of the transmitter and receiver components having its own RAM memory and registers as discussed above. Applicant's Claim 1 (and similarly in Claim 34) recites in pertinent part:

a W-CDMA transmitter comprising at least one of a first RAM and first registers-arranged to store first parameters so as to configure the transmitter's operation;

a W-CDMA receiver comprising at least one of a second RAM and second registers arranged to store second parameters so as to configure the receiver's operation;

Therefore Claims 1 and 34 are deemed to be allowable.

New Claims

Applicant has added new Claims 35-39. Claim 35 is supported at least by Figures 1 and 22. Claim 36 is supported at least by prior Claim 15. Independent Claim 37 is supported by at

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least Claim 1 and pages 2-5 of the specification, and includes the feature of the processor, the receiver and the transmitter configured for waveform processing of signals in accordance with a satellite navigation signal format and a terrestrial third generation wireless mobile communications signal format, which is not shown by the cited references. Claims 38-39 are supported at least by Claims 7 and 8.

Dependent Claims

Although Applicant has not addressed all the issues of the dependent claims, Applicant respectfully submits that Applicant does not necessarily agree with the characterization and assessments of the dependent claims made by the Examiner, and Applicant believes that each claim is patentable on its own merits. Claims 2-14, 16-29, 35-36 and 38-39 are dependent either directly or indirectly on the above-discussed independent claims. Applicant respectfully submits that pursuant to 35 U.S.C. § 112, ¶4, the dependent claims incorporate by reference all the limitations of the claim to which they refer and include their own patentable features, and are therefore in condition for allowance. Therefore, Applicant respectfully requests the withdrawal of all claim rejections and prompt allowance of the claims.

Allowable Subject Matter

The Office Action mailed on November 29, 2006 stated that “Claims 18, 20-26 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims”.

Conclusion

In view of the foregoing amendments and remarks, Applicant respectfully submits that the claims of the above-identified application are in condition for allowance. However, if the Examiner finds any impediment to allowing all claims that can be resolved by telephone, the Examiner is respectfully requested to call the undersigned.

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Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 50-1078. The undersigned is authorized to charge fees to Deposit Account No. 50-1078, as provided by James Lenney, authorized agent for Applicant, to Raimond J. Salenieks. In the alternative, the USPTO is authorized to charge Deposit Account No. 11-1410 if necessary.

Respectfully submitted,

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